



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: CLEMENTS et al.  
 S/N: 10/578,802  
 Filed: May 9, 2006  
 Entitled: Exhaust Gas Treatment  
 Atty. Dkt.: M03B335

Group: n/a

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

RESPONSE TO THE NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371  
IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

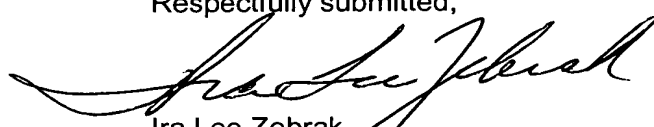
Dear Sir:

In response to the Notification Of Missing Requirements Under 35 U.S.C. 371 In The United States Designated/Elected Office (DO/EO/US) (copy enclosed) mailed December 15, 2006, Applicants submit the enclosed Declaration executed by them on July 17, 2006. The Commissioner is hereby authorized to charge to Deposit Account No. 02-2865, the \$130.00 fee required under 37 CFR 1.492(h).

The Commissioner is requested to grant any necessary extension of time and is authorized to charge any additional fee, if required, to our Deposit Account No. 02-2865. This request is submitted in triplicate.

Respectfully submitted,

Date: Jan 4, 2007  
 The BOC Group, Inc.  
 Legal Services - Intellectual Property  
 575 Mountain Ave.  
 Murray Hill, NJ 07974

  
 Ira Lee Zebrak  
 Attorney for Applicant(s)  
 Reg. No. 31,147  
 (908) 771-6469

CUSTOMER NO.: 020411

Attachments: Original Declaration  
 Notification Of Missing Requirements

01/09/2007 LLANDGRA 00000043 022865 10578802

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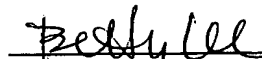
CERTIFICATE OF MAILING

I hereby certify that this correspondence and every writing referred to herein as being enclosed is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

January 4, 2007  
 (Date)

Betty Lee

Printed name of person signing this certificate

  
 Signature of person mailing

ILZ:bjl



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1459  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/578,802	Christopher James Philip Clements	M03B335

020411  
 THE BOC GROUP, INC.  
 575 MOUNTAIN AVENUE  
 MURRAY HILL, NJ 07974-2064

RECEIVED  
 DEC 21 2006  
 Intellectual Property Dept  
 KSB

INTERNATIONAL APPLICATION NO.	
PCT/GB04/04768	
I.A. FILING DATE	PRIORITY DATE
11/12/2004	11/17/2003

CONFIRMATION NO. 8740

371 FORMALITIES LETTER



\*OC000000021616884\*

Date Mailed: 12/15/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 05/09/2006
- Copy of the International Search Report filed on 05/09/2006
- Preliminary Amendments filed on 05/09/2006
- Information Disclosure Statements filed on 05/09/2006
- U.S. Basic National Fees filed on 05/09/2006
- Priority Documents filed on 05/09/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

SHELBY J VIGIL

Telephone: (703) 308-9140 EXT 224

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/578,802	PCT/GB04/04768	M03B335



Approved for use through 03/31/2007. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/578,802	
	Filing Date	May 9, 2006	
	First Named Inventor	CLEMENTS et al.	
	Art Unit		
	Examiner Name		
Total Number of Pages in This Submission	11	Attorney Docket Number	M03B335

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Declaration; Notification of Missing Requirements; Power of Attorney and Correspondence Address Indication Forms (one for each named inventor)
<input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="text"/> Remarks	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	THE BOC GROUP, INC.		
Signature			
Printed name	IRA LEE ZEBRAK		
Date	January 4, 2007	Reg. No.	31,147

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name	BETTY LEE	Date	January 4, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.